

**VISVESVARAYA TECHNOLOGICAL UNIVERSITY,  
BELAGAVI**



**AN INTERNSHIP REPORT ON**

**C & DATA STRUCTURES AND PYTHON**

**By:-**

**HARSHITH**

**4AL21CG027**

**Under the Guidance of  
Mr. Prashanth Kumar  
Assistant Professor**



**DEPARTMENT OF COMPUTER SCIENCE & DESIGN**

**ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY**

**MOODBIDRI-574225, KARNATAKA 2022 – 2023**



**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**  
**ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY**  
**MOODBIDRI-574225, KARNATAKA**

**2022 – 2023**

**DEPARTMENT OF COMPUTER SCIENCE AND DESIGN**

**CERTIFICATE**

This is to certify that **HARSHITH** bearing USN **4AL21CG027** has successfully completed **C AND DATA STRUCTURE** internship and submitted a report during the academic year 2022– 23 odd Semester. It is certified that all corrections/suggestions indicated in the presentation session have been incorporated into the report & scored            Marks out of 100 and deposited in the departmental library.

**Mr. Prashanth Kumar**

**Faculty Co-coordinator, CSE**

**Prof. Venugopal Rao**

**Head of The Department, CSD**

## ACKNOWLEDGEMENT

The satisfaction and euphoria that accompany a successful completion of any task would be incomplete without the mention of people who made it possible. Success is the epitome of hard work and perseverance, but steadfast of all is encouraging guidance.

So, with gratitude we acknowledge all those whose guidance and encouragement served as beacon of light and crowned the effort with success.

We thank our Subject Faculty, **Mr. Prashanth Kumar**, Assistant Professor in the Department of Computer Science & Engineering, who has been our source of inspiration. He has been especially enthusiastic in giving his valuable guidance and critical reviews.

We sincerely thank **Prof. Venugopal Rao**, Professor and Head of the Department of Computer Science & Engineering who has been the constant driving force behind the completion of the group task.

We thank our beloved Principal, **Dr. Peter Fernandes**, for his constant help and support throughout.

We are indebted to the **Management of Alva's Institute of Engineering and Technology, Mijar, Moodbidri** for providing an environment that helped us in completing our internship.

Also, we thank all the teaching and non-teaching staff of the Department of Computer Science & Design for the help rendered.

HARSHITH 4AL21CG027